

ACCESS SERVICE

Regulations, Rates and Charges  
applying to the provision of Access Services  
within a Local Access and Transport Area (LATA) or  
equivalent Market Area for connection to interstate  
communications facilities for Interstate Customers within  
the operating territories of the Issuing Carriers listed  
below.

Gallatin River Communications, LLC  
Gulf Telephone Company

The name, title and street address of this tariff's Issuing Officer are located on the bottom of each page.

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

## ACCESS SERVICE

CHECK SHEET

Page	Revision		Page	Revision		Page	Revision
1	Original					2-20	Original
2	Original					2-21	Original
3	Original					2-22	Original
4	Original					2-23	Original
5	Original					2-24	Original
6	Original					2-25	Original
7	Original					2-26	Original
8	Original					2-27	Original
9	Original					2-28	Original
10	Original					2-29	Original
11	Original					2-30	Original
12	Original					2-31	Original
13	Original					2-32	Original
14	Original					2-33	Original
15	Original					2-34	Original
16	Original					2-35	Original
17	Original					2-36	Original
18	Original					2-37	Original
19	Original					2-38	Original
20	Original					2-39	Original
21	Original					2-40	Original
22	Original					2-41	Original
23	Original					2-42	Original
24	Original					2-43	Original
25	Original		1-1	Original		2-44	Original
26	Original		2-1	Original		2-45	Original
27	Original		2-2	Original		2-46	Original
28	Original		2-3	Original		2-47	Original
29	Original		2-4	Original		2-48	Original
30	Original		2-5	Original		2-49	Original
31	Original		2-6	Original		2-50	Original
32	Original		2-7	Original		2-51	Original
33	Original		2-8	Original		2-52	Original
34	Original		2-9	Original		2-53	Original
35	Original		2-10	Original		2-54	Original
36	Original		2-11	Original		2-55	Original
37	Original		2-12	Original		2-56	Original
38	Original		2-13	Original		2-57	Original
39	Original		2-14	Original		2-58	Original
40	Original		2-15	Original		2-59	Original
			2-16	Original		2-60	Original
			2-17	Original		2-61	Original
			2-18	Original		2-62	Original
			2-19	Original		2-63	Original

\* New or revised page.

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## ACCESS SERVICE

CHECK SHEET

Page	Revision	Page	Revision	Page	Revision
2-64	Original	3-3	Original	5-20	Original
2-65	Original	3-4	Original	5-21	Original
2-66	Original	3-5	Original	5-22	Original
2-67	Original	3-6	Original	5-23	Original
2-68	Original	3-7	Original	5-24	Original
2-69	Original	3-8	Original	5-25	Original
2-70	Original	3-9	Original	5-26	Original
2-71	Original	3-10	Original	5-27	Original
2-72	Original	3-11	Original	5-28	Original
2-73	Original	3-12	Original	5-29	Original
2-74	Original	3-13	Original	5-30	Original
2-75	Original	3-14	Original	5-31	Original
2-76	Original	3-15	Original	5-32	Original
2-77	Original	3-16	Original	6-1	Original
2-78	Original	3-17	Original	6-2	Original
2-79	Original	3-18	Original	6-3	Original
2-80	Original	3-19	Original	6-4	Original
2-81	Original	3-20	Original	6-5	Original
2-82	Original	4-1	Original	6-6	Original
2-83	Original	4-2	Original	6-7	Original
2-84	Original	4-3	Original	6-8	Original
2-85	Original	4-4	Original	6-9	Original
2-86	Original	4-5	Original	6-10	Original
2-87	Original	4-6	Original	6-11	Original
2-88	Original	4-7	Original	6-12	Original
2-89	Original	5-1	Original	6-13	Original
2-90	Original	5-2	Original	6-14	Original
2-91	Original	5-3	Original	6-15	Original
2-92	Original	5-4	Original	6-16	Original
2-93	Original	5-5	Original	6-17	Original
2-94	Original	5-6	Original	6-18	Original
2-95	Original	5-7	Original	6-19	Original
2-96	Original	5-8	Original	6-20	Original
2-97	Original	5-9	Original	6-21	Original
2-98	Original	5-10	Original	6-22	Original
2-99	Original	5-11	Original	6-23	Original
2-100	Original	5-12	Original	6-24	Original
2-101	Original	5-13	Original	6-25	Original
2-102	Original	5-14	Original	6-26	Original
2-103	Original	5-15	Original	6-27	Original
		5-16	Original	6-28	Original
		5-17	Original	6-29	Original
3-1	Original	5-18	Original	6-30	Original
3-2	Original	5-19	Original	6-31	Original

\* New or revised page.

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## ACCESS SERVICE

CHECK SHEET

Page	Revision	Page	Revision	Page	Revision
6-32	Original	6-76	Original	6-120	Original
6-33	Original	6-77	Original	6-121	Original
6-34	Original	6-78	Original	6-122	Original
6-35	Original	6-79	Original	6-123	Original
6-36	Original	6-80	Original	6-124	Original
6-37	Original	6-81	Original	6-125	Original
6-38	Original	6-82	Original	6-126	Original
6-39	Original	6-83	Original	6-127	Original
6-40	Original	6-84	Original	6-128	Original
6-41	Original	6-85	Original	6-129	Original
6-42	Original	6-86	Original	6-130	Original
6-43	Original	6-87	Original	6-131	Original
6-44	Original	6-88	Original	6-132	Original
6-45	Original	6-89	Original	6-133	Original
6-46	Original	6-90	Original	6-134	Original
6-47	Original	6-91	Original	6-135	Original
6-48	Original	6-92	Original	6-136	Original
6-49	Original	6-93	Original	6-137	Original
6-50	Original	6-94	Original	6-138	Original
6-51	Original	6-95	Original	6-139	Original
6-52	Original	6-96	Original	6-140	Original
6-53	Original	6-97	Original	6-141	Original
6-54	Original	6-98	Original	6-142	Original
6-55	Original	6-99	Original	6-143	Original
6-56	Original	6-100	Original	6-144	Original
6-57	Original	6-101	Original	6-145	Original
6-58	Original	6-102	Original	6-146	Original
6-59	Original	6-103	Original	6-147	Original
6-60	Original	6-104	Original	6-148	Original
6-61	Original	6-105	Original	7-1	Original
6-62	Original	6-106	Original	7-2	Original
6-63	Original	6-107	Original	7-3	Original
6-64	Original	6-108	Original	7-4	Original
6-65	Original	6-109	Original	7-5	Original
6-66	Original	6-110	Original	7-6	Original
6-67	Original	6-111	Original	7-7	Original
6-68	Original	6-112	Original	7-8	Original
6-69	Original	6-113	Original	7-9	Original
6-70	Original	6-114	Original	7-10	Original
6-71	Original	6-115	Original	7-11	Original
6-72	Original	6-116	Original	7-12	Original
6-73	Original	6-117	Original	7-13	Original
6-74	Original	6-118	Original	7-14	Original
6-75	Original	6-119	Original	7-15	Original

\* New or revised page.

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## ACCESS SERVICE

CHECK SHEET

Page	Revision	Page	Revision	Page	Revision
7-16	Original	7-60	Original	9-1	Original
7-17	Original	7-61	Original	9-2	Original
7-18	Original	7-62	Original	9-3	Original
7-19	Original	7-63	Original	9-4	Original
7-20	Original	7-64	Original	9-5	Original
7-21	Original	7-65	Original	9-6	Original
7-22	Original	7-66	Original	9-7	Original
7-23	Original	7-67	Original	9-8	Original
7-24	Original	7-68	Original	9-9	Original
7-25	Original	7-69	Original	9-10	Original
7-26	Original	7-70	Original	9-11	Original
7-27	Original	7-71	Original	9-12	Original
7-28	Original	7-72	Original	9-13	Original
7-29	Original	7-73	Original	9-14	Original
7-30	Original	7-74	Original	9-15	Original
7-31	Original	7-75	Original	9-16	Original
7-32	Original	7-76	Original	9-17	Original
7-33	Original	7-77	Original	9-18	Original
7-34	Original	7-78	Original	10-1	Original
7-35	Original	7-79	Original	10-2	Original
7-36	Original	7-80	Original	10-3	Original
7-37	Original	7-81	Original	10-4	Original
7-38	Original	7-82	Original	10-5	Original
7-39	Original	8-1	Original	10-6	Original
7-40	Original	8-2	Original	10-7	Original
7-41	Original	8-3	Original	10-8	Original
7-42	Original	8-4	Original	10-9	Original
7-43	Original	8-5	Original	10-10	Original
7-44	Original	8-6	Original	11-1	Original
7-45	Original	8-7	Original	11-2	Original
7-46	Original	8-8	Original	12-1	Original
7-47	Original	8-9	Original	13-1	Original
7-48	Original	8-10	Original	13-2	Original
7-49	Original	8-11	Original	13-3	Original
7-50	Original	8-12	Original	13-4	Original
7-51	Original	8-13	Original	13-5	Original
7-52	Original	8-14	Original	13-6	Original
7-53	Original	8-15	Original	13-7	Original
7-54	Original	8-16	Original	13-8	Original
7-55	Original	8-17	Original	13-9	Original
7-56	Original	8-18	Original	13-10	Original
7-57	Original	8-19	Original	13-11	Original
7-58	Original	8-20	Original	13-12	Original
7-59	Original	8-21	Original	13-13	Original

\* New or revised page.

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Issued: December 20, 2000

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James D. Ogg, Managing Director  
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## ACCESS SERVICE

CHECK SHEET

Page	Revision	Page	Revision	Page	Revision
13-14	Original	15-28	Original	16-1	Original
13-15	Original	15-29	Original	16-2	Original
13-16	Original	15-30	Original	16-3	Original
13-17	Original	15-31	Original	16-4	Original
13-18	Original	15-32	Original	16-5	Original
13-19	Original	15-33	Original	16-6	Original
13-20	Original	15-34	Original	16-7	Original
13-21	Original	15-35	Original	16-8	Original
13-22	Original	15-36	Original	16-9	Original
13-23	Original	15-37	Original	16-10	Original
13-24	Original	15-38	Original	16-11	Original
13-25	Original	15-39	Original	16-12	Original
13-26	Original	15-40	Original	16-13	Original
13-27	Original	15-41	Original	16-14	Original
13-28	Original	15-42	Original	16-15	Original
13-29	Original	15-43	Original	16-16	Original
14-1	Original	15-44	Original	16-17	Original
15-1	Original	15-45	Original	16-18	Original
15-2	Original	15-46	Original	16-19	Original
15-3	Original	15-47	Original	16-20	Original
15-4	Original	15-48	Original		
15-5	Original	15-49	Original		
15-6	Original	15-50	Original		
15-7	Original	15-51	Original		
15-8	Original	15-52	Original		
15-9	Original	15-53	Original		
15-10	Original	15-54	Original		
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15-12	Original	15-56	Original		
15-13	Original	15-57	Original		
15-14	Original	15-58	Original		
15-15	Original	15-59	Original		
15-16	Original	15-60	Original		
15-17	Original				
15-18	Original				
15-19	Original				
15-20	Original				
15-21	Original				
15-22	Original				
15-23	Original				
15-24	Original				
15-25	Original				
15-26	Original				
15-27	Original				

\* New or revised page.

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P.O. Box 430, Mebane, NC 27302

## CHECK SHEET

* New or revised page.	Transmittal No. 1 -- Special Permission No. 00-0121
Issued: December 20, 2000	Effective: December 21, 2000

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ACCESS SERVICE

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

REGISTERED SERVICE MARKS

NONE

REGISTERED TRADEMARKS

NONE

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ACCESS SERVICE

EXPLANATION OF SYMBOLS

C - to signify changed regulation.  
D - to signify discontinued rate or regulation.  
I - to signify increase to a rate or charge.  
M - to signify matter relocated without change.  
N - to signify new rate or regulation.  
R - to signify reduction to a rate or charge.  
S - to signify matter reissued without change.  
T - to signify a change in text but no change in rate or regulation.  
Z - to signify a correction.

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## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS

ACR	-	Alternate Carrier Routing
ADA	-	Abbreviated Dialing Arrangement
ADM	-	Add/Drop Multiplexing
ADSL	-	Asymmetric Digital Subscriber Line
AIN	-	Advanced Intelligent Network
AML	-	Actual Measured Loss
ANI	-	Automatic Number Identification
AP	-	Program Audio
AT&T	-	AT&T Corp.
BHMC	-	Busy Hour Minutes of Capacity
CCS	-	Common Channel Signaling
CDP	-	Customer Designated Premises
CI	-	Channel Interface
CIR	-	Committed Information Rate
CNP	-	Charge Number Parameter
CO	-	Central Office
Cont'd	-	Continued
CPE	-	Customer Provided Equipment
CPN	-	Calling Party Number
CSP	-	Carrier Selection Parameter
DA	-	Directory Assistance
dB	-	decibel
dBrnC	-	Decibel Reference Noise C-Message Weighting
dBrnCO	-	Decibel Reference Noise C-Message Weighted O
dc	-	direct current
DDD	-	Direct Distance Dialing
DSL	-	Digital Subscriber Line
EAS	-	Extended Area Service
EDD	-	Envelope Delay Distortion
EML	-	Expected Measured Loss
EPL	-	Echo Path Loss
ERL	-	Echo Return Loss
ESS	-	Electronic Switching System
ESSX	-	Electronic Switching System Exchange
f	-	frequency
F.C.C.	-	Federal Communications Commission
FRAS	-	Frame Relay Access Service
GETS	-	Government Emergency Telecommunications Service
HC	-	High Capacity
HPC	-	High Probability of Completion
Hz	-	Hertz
IC	-	Interexchange Carrier
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss

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P.O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

kbps	-	kilobits per second
kHz	-	kilohertz
LAN	-	Local Area Network
LATA	-	Local Access and Transport Area
LNP	-	Local Number Portability
LRN	-	Location Routing Number
ma	-	milliamperes
Mbps	-	Megabits per second
mcs	-	Microsecond
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service(s)
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NXX	-	Three-Digit Central Office Prefix
OC	-	Optical Carrier
OLT	-	Optical Line Termination
PBX	-	Private Branch Exchange
PIC	-	Presubscribed Interexchange Carrier
POT	-	Point of Termination
PVC	-	Permanent Virtual Connection
SAC	-	Service Access Code
SDSL	-	Symmetric Digital Subscriber Line
SNAL	-	Signaling Network Access Line
SONET	-	Synchronous Optical Network)
SP	-	Signaling Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
STS	-	Synchronous Transport Signal
SWC	-	Serving Wire Center
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TV	-	Television
VG	-	Voice Grade
V & H	-	Vertical & Horizontal
WATS	-	Wide Area Telecommunications Service(s)
WSC	-	Wireless Switching Center
WSO	-	WATS Serving Office

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## ACCESS SERVICE

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

The following tariffs are referenced in this tariff and may be obtained from the Federal Communications Commission's commercial contractor:

National Exchange Carrier  
Association, Inc.  
Special Construction  
Tariff F.C.C. No. 3

National Exchange Carrier  
Association, Inc.  
Wire Center Information  
Tariff F.C.C. No. 4

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and may be obtained from Telcordia Technologies Inc. (formerly Bell Communications Research, Inc. – Bellcore), Direct Sales, 8 Corporate Place, Piscataway, NJ 08854-4156 ([www.telcordia.com](http://www.telcordia.com)).

## Technical Reference:

GR-253-CORE Issue 2 Synchronous Optical Network (SONET)  
Transport Systems: Common Generic Criteria  
Issued: December 1995

GR-1374-CORE Issue 1 SONET Inter-Carrier Interface Physical  
Layer Generic Criteria for Carriers  
Issued: December 1994

Multiple Exchange Carrier Access Billing (MECAB) Guidelines  
Issued: February 1998

Multiple Exchange Carrier Ordering and Design (MECOD) Guidelines  
Issued: March 2000

PUB 41004 Data Communications Using Voiceband Private Line Channels  
Issued: October 1973

PUB 62310 (MDP-326-726) Digital Data System Channel Interface Specification  
Issued: September 1983

PUB 62411 High Capacity Digital Service Channel Interface  
Specification  
Issued: September 1983, Addendum October 1984

TR-NPL-000258 Compatibility Information for Feature Group D Switched Access Service  
Issued: October 1985

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Transmittal No. 1 -- Special Permission No. 00-0121

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James D. Ogg, Managing Director  
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## ACCESS SERVICE

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

GR-334-CORE Issue 1 Switched Access Service:  
Transmission Parameter Limits and Interface Combinations  
Issued: June 1994

TR-TSY-000335, Issue 2 Voice Grade Special Access Service - Transmission Parameter Limits and  
Interface Combinations  
Issued: May 1990

TR-NPL-000336 Metallic and Telegraph Grade Special Access Service - Transmission Parameter  
Limits and Interface Combinations  
Issued: October 1987

TR-NPL-000337 Program Audio Special Access Service and Local Channel Services  
Issued: July 1987

TR-NPL-000338 Television Special Access and Local Channel Services - Transmission Parameter  
Limits and Interface Combinations  
Issued: December 1986

TR-NWT-000341 Digital Data Special Access Service - Transmission  
Parameter Limits and Interface Combinations  
Issued: Issue 2, February 1993

TR-INS-000342 High Capacity Digital Special Access Service  
Issued: February 1991

SR-STS-000307 Issue 5 NC/NCI Code Dictionary  
Issued: May 1994

TR-TSY-000506 LATA Switching Systems Generic Requirements (LSSGR)  
Section 6  
Issued: October 1987, Revised December 1988, Revised June 1990

TR-NPL-000054 High Capacity Digital Service (1.544 Mbps) Interface  
Generic Requirements for End Users  
Issued: April 1989  
Available: April 1989

TR-TSV-000905 Common Channel Signaling Network Interface  
Specification Supplement 1  
Available: August 1989

TR-TSV-001370 Generic Requirements for Exchange Access Frame Relay PVC Service  
Issued: Issue 1, May 1993

GR-394-CORE Issue 2 Switching System Generic Requirements for Interexchange Carrier  
Interconnection Using the Integrated Services Digital Network User Part (ISDNUP)  
Issued: November 1998

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Issued: December 20, 2000

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James D. Ogg, Managing Director  
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ACCESS SERVICE

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

GR-2936-CORE Issue 3 Local Number Portability (LNP) Capability Specification  
Service Provider Portability  
Issued: November 1997

Telecommunications Transmission Engineering  
Volume 3 - Networks and Services (Chapters 6 and 7)  
Third Edition, 1980  
Issued: August 1989

The following technical publication is referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., James D. Ogg, Managing Director, 80 So. Jefferson Road, Whippany, NJ 07981 and the Federal Communications Commission's commercial contractor.

PUB AS No. 1, Issue II Access Service  
Issued: May 1984  
Addendum: March 1987

The following publications are referenced in this tariff and may be obtained from the Government Printing Office, Superintendent of Documents, Document Control Branch, 941 N. Capital St., N.E., Washington, D.C. 20401.

Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP)  
Service Vendor Handbook, National Communications System (NCSH 3-1-2).

Issued: July 1990  
Available: August 1990

Telecommunication Service Priority (TSP) System for National Security Emergency Preparedness (NSEP)  
Service User Manual, National Communications System (NCSM 3-1-1).

Issued: July 1990  
Available: August 1990

The following publication is referenced in this tariff and may be obtained from Director-Sales Operations, Integrated Network Corporation, P.O. Box 6875, Bridgewater, NJ 08807.

Integrated Network Corporation  
Document CB-INC-100  
Available: June 1990

The following publication is referenced in this tariff and may be obtained from AT&T, 26 Parsippany Road, Whippany, NJ 07981.

AT&T PUB 62310  
(and its Addendum 2 and Addendum 3)  
Available: October 1989

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## ACCESS SERVICE

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following technical publications are referenced in this tariff and may be obtained from American National Standards Institute, 1430 Broadway, New York, New York 10018.

ANSI T1.102-1993, Digital Hierarchy - Electrical Interfaces.

ANSI T1.105-1995, Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats.

ANSI T1.602-1996, Integrated Services Digital Network (ISDN) – Data-Link Layer Signaling Specification for Application at the User-Network Interface.

ANSI T1.606-1990, Integrated Services Digital Network (ISDN) - Architectural Framework and Service Description for Frame-Relaying Bearer Service.

ANSI T1.606a-1992, Supplement to ANSI T1.606-1990 Integrated Services Digital Network (ISDN) - Architectural Framework and Service Description for Frame-Relaying Bearer Service (Congestion Management and Frame Size).

ANSI T1.606b-1993, Supplement to ANSI T1.606-1990 Integrated Services Digital Network (ISDN) - Architectural Framework and Service Description for Frame-Relaying Bearer Service (Network-to-Network Interface Requirements).

ANSI T1.617-1991, Integrated Services Digital Network (ISDN) - Signaling Specification for Frame Relay Bearer Service for Digital Subscriber Signaling System Number 1 (DSS1).

ANSI T1.617a-1994, Integrated Services Digital Network (ISDN) - Signaling Specification for Frame Relay Bearer Service for Digital Subscriber Signaling System Number 1 (DSS1) Protocol Encapsulation and PICS).

ANSI T1.618-1991, Integrated Services Digital Network (ISDN) - Core Aspects of Frame Protocol for Use with Frame Relay Bearer Service.

ANSI T1.413-1998, Network and Customer Installation Interfaces - Asymmetric Digital Subscriber Line (ADSL) Metallic Interface.

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## ACCESS SERVICE

TABLE OF CONTENTS

	<u>Page No.</u>
<u>TITLE PAGE</u>	1
<u>CHECK SHEET</u>	2
<u>CONCURRING CARRIERS</u>	8
<u>CONNECTING CARRIERS</u>	8
<u>OTHER PARTICIPATING CARRIERS</u>	8
<u>REGISTERED SERVICE MARKS</u> <u>REGISTERED TRADEMARKS</u>	8
<u>EXPLANATION OF SYMBOLS</u>	9
<u>EXPLANATION OF ABBREVIATIONS</u>	10
<u>REFERENCE TO OTHER TARIFFS</u>	12
<u>REFERENCE TO TECHNICAL PUBLICATIONS</u>	12
1. <u>APPLICATION OF TARIFF</u>	1-1
2. <u>GENERAL REGULATIONS</u>	2-1
2.1 <u>Undertaking of the Telephone Company</u>	2-1
2.1.1     Scope	2-1
2.1.2     Limitations	2-1
2.1.3     Liability	2-3
2.1.4     Provision of Services	2-7
2.1.5     Facility Terminations	2-7
2.1.6     Service Maintenance	2-7
2.1.7     Changes and Substitutions	2-8
2.1.8     Refusal and Discontinuance of Service	2-9
2.1.9     Notification of Service-Affecting Activities	2-12
2.1.10     Coordination with Respect to Network	
Contingencies	2-12
2.1.11     Provision and Ownership of Telephone Numbers	2-12

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302



## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS</u> (Cont'd)	
2.2 <u>Use</u>	2-13
2.2.1 Interference or Impairment	2-13
2.2.2 Unlawful and Abusive Use	2-13
2.3 <u>Obligations of the Customer</u>	2-14
2.3.1 Damages	2-14
2.3.2 Ownership of Facilities and Theft	2-14
2.3.3 Equipment Space and Power	2-15
2.3.4 Availability for Testing	2-15
2.3.5 Limitation of Use of Metallic Facilities	2-15
2.3.6 Balance	2-16
2.3.7 Design of Customer Services	2-16
2.3.8 References to the Telephone Company	2-16
2.3.9 Claims and Demands for Damages	2-17
2.3.10 Coordination with Respect to Network Contingencies	2-18
2.3.11 Jurisdictional Report and Certification Requirements	2-18
2.3.12 Determination of Interstate Charges for Mixed Interstate and Intrastate Access Service	2-27
2.4 <u>Payment Arrangements and Credit Allowances</u>	2-28
2.4.1 Payment of Rates, Charges and Deposits	2-28
2.4.2 Minimum Periods	2-37
2.4.3 Cancellation of an Order for Service	2-39
2.4.4 Credit Allowance for Service Interruptions	2-39
2.4.5 Re-establishment of Service Following Fire, Flood or Other Occurrence	2-48
2.4.6 Title or Ownership Rights	2-49
2.4.7 Access Services Provided By More Than One Telephone Company	2-49
2.5 <u>Connections</u>	2-71

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS</u> (Cont'd)	
2.6 <u>Definitions</u>	2-72
800 Data Base Access Service	2-72
800 Series	2-72
Access Code	2-72
Access Minutes	2-72
Access Tandem	2-73
Add/Drop Multiplexing	2-73
Advanced Intelligent Network (AIN)	2-73
Aggregator	2-73
Answer/Disconnect Supervision	2-73
Asymmetric Digital Subscriber Line (ADSL)	2-73
Attenuation Distortion	2-74
Balance (100 Type) Test Line	2-74
Bit	2-74
Business Day	2-75
Busy Hour Minutes of Capacity (BHMC)	2-75
Call	2-75
Carrier Identification Code	2-76
Carrier or Common Carrier	2-76
CCS	2-76
Central Office	2-76
Central Office Maintenance Technician	2-76
Central Office Prefix	2-76
Channel(s)	2-77
Channel Service Unit	2-77
Channelize	2-77
Clear Channel Capability	2-77
C-Message Noise	2-77
C-Notched Noise	2-77
Committed Information Rate	2-78
Common Channel Signaling	2-78
Common Line	2-78
Communications System	2-78
Customer(s)	2-79
Customer Designated Premises	2-79
Customer Node	2-79

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)Page No.2. GENERAL REGULATIONS (Cont'd)2.6 Definitions (Cont'd)

Data Transmission (107 Type) Test Line	2-79
Decibel	2-79
Decibel Reference Noise C-Message Weighting	2-79
Decibel Reference Noise C-Message Referenced to 0	2-80
Detail Billing	2-80
Digital Subscriber Line (DSL)	2-80
Digital Switched 56 Service	2-80
Direct Trunked Transport	2-80
Directory Assistance (Interstate)	2-80
Directory Assistance Location (Interstate)	2-81
Dual Tone Multifrequency Address Signaling	2-81
Echo Control	2-81
Echo Path Loss	2-81
Echo Return Loss	2-81
Effective 2-wire	2-82
Effective 4-wire	2-82
End Office	2-82
End User	2-82
Enhanced Service	2-83
Entrance Facility	2-83
Entry Switch	2-83
Envelope Delay Distortion	2-83
Equal Level Echo Path Loss	2-83
Exchange	2-84
Exit Message	2-84
Expected Measured Loss	2-84
Extended Area Service	2-84
Extended PVC	2-84
First Point of Switching	2-85
Frame	2-85
Frame Relay Access Connection	2-85
Frame Relay Access Service	2-85
Frame Relay End User Port	2-86
Frame Relay Inter-network Connection	2-86
Frame Relay Inter-network Customer Port	2-86
Frequency Shift	2-86

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS</u> (Cont'd)	
2.6 <u>Definitions</u> (Cont'd)	
Grandfathered	2-86
Host Central Office	2-87
Hub	2-87
Immediately Available Funds	2-87
Impedance Balance	2-87
Impulse Noise	2-87
Individual Case Basis	2-88
Initial Address Message	2-88
Inserted Connection Loss	2-88
Installation and Repair Technician	2-88
Interexchange Carrier (IC) or Interexchange Common Carrier	2-88
Intermediate Hub	2-89
Intermodulation Distortion	2-89
Interstate Communications	2-89
Intrastate Communications	2-89
Legal Holiday	2-89
Line Side Connection	2-89
Local Access and Transport Area (LATA)	2-90
Local Area Network	2-90
Local Number Portability (LNP)	2-90
Location Routing Number (LRN)	2-90
Loss Deviation	2-90
Major Fraction Thereof	2-91
Message	2-91
Milliwatt (102 Type) Test Line	2-91
N-1 Carrier	2-92
Network Control Signaling	2-92
Nonsynchronous Test Line	2-92
North American Numbering Plan	2-92
Off-hook	2-93
On-hook	2-93
Open Circuit Test Line	2-93
Optical Carrier Channel	2-93
Optical Carrier Rate	2-93
Optical Carrier Rate Concatenated	2-93
Optical Line Termination (OLT)	2-93
Originating Direction	2-94

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS</u> (Cont'd)	
2.6 <u>Definitions</u> (Cont'd)	
Pay Telephone	2-94
Payphone Service Provider	2-94
Permanent Virtual Connection	2-94
Phase Jitter	2-95
Point of Termination	2-95
Premises	2-95
Release Message	2-95
Remote Switching Modules/Systems	2-95
Return Loss	2-95
Registered Equipment	2-96
Service Access Code	2-96
Service Switching Point	2-96
Serving Wire Center	2-96
Seven Digit Manual Test Line	2-96
Shortage of Facilities or Equipment	2-97
Short Circuit Test Line	2-97
Signal-To-C-Notched Noise Ratio	2-97
Signaling Point	2-97
Signaling Point of Interface	2-97
Signaling Return Loss	2-97
Signaling System 7	2-98
Signaling Transfer Point	2-98
Signaling Transfer Point Port	2-98
Special Order	2-98
Standard PVC	2-98
Study Area	2-98
Subtending End Office of an Access Tandem	2-98
Super Intermediate Hub	2-99
Symmetric Digital Subscriber Line	2-99
Synchronous Optical Network (SONET)	2-99
Synchronous Test Line	2-99
Synchronous Transport Signal (STS)	2-100

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS</u> (Cont'd)	
2.6 <u>Definitions</u> (Cont'd)	
Tandem Switched Transport	2-101
Terminating Direction	2-101
Terminus Hub	2-101
Throughput	2-101
Transmission Measuring (105 Type) Test Line/Responder	2-101
Transmission Path	2-101
Trunk	2-102
Trunk Group	2-102
Trunk Side Connection	2-102
Two-Wire to Four-Wire Conversion	2-102
V and H Coordinates Method	2-103
WATS Serving Office	2-103
Wire Center	2-103
Wireless Switching Center	2-103

---

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
3. <u>CARRIER COMMON LINE ACCESS SERVICE</u>	3-1
3.1 <u>General Description</u>	3-1
3.2 <u>Limitations</u>	3-2
3.2.1 Exclusions	3-2
3.2.2 Access Groups	3-2
3.2.3 WATS Access Lines	3-2
3.3 <u>Undertaking of the Telephone Company</u>	3-3
3.3.1 Provision of Service	3-3
3.3.2 Interstate and Intrastate Use	3-3
3.4 <u>Obligations of the Customer</u>	3-3
3.4.1 Switched Access Service Requirement	3-3
3.4.2 Supervision	3-3
3.5 <u>Determination of Usage Subject to Carrier</u> <u>Common Line Access Charges</u>	3-4
3.5.1 Determination of Jurisdiction	3-4
3.5.2 Cases Involving Usage Recording By the Customer	3-4
3.5.3 Local Exchange Access and the Enhanced Services Exemption	3-5

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
3. <u>CARRIER COMMON LINE ACCESS SERVICE</u> (Cont'd)	
3.6 <u>Resold Services</u>	3-5
3.6.1 Scope	3-5
3.6.2 Customer Obligations Concerning the Resale of MTS and MTS-type Services	3-6
3.6.3 Resale Documentation Provided by the Customer	3-7
3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services	3-8
3.8 <u>Rate Regulations</u>	3-16
3.8.1 Billing of Charges	3-16
3.8.2 Measuring and Recording of Call Detail	3-16
3.8.3 Unmeasured Feature Group A and B Usage	3-17
3.8.4 Percent Interstate Use (PIU)	3-17
3.8.5 Determination of Premium and Non-Premium Charges	3-18

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302



## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
4. <u>END USER ACCESS SERVICE</u>	4-1
4.1 <u>General Description</u>	4-1
4.2 <u>Limitations</u>	4-1
4.3 <u>Undertaking of the Telephone Company</u>	4-1
4.4 <u>Obligations of Radio Common Carriers</u>	4-2
4.5 <u>Payment Arrangements and Credit Allowances</u>	4-2
4.5.1 Minimum Period	4-2
4.5.2 Cancellation of Orders	4-2
4.5.3 Changes to Orders	4-2
4.5.4 Allowance for Interruptions	4-2
4.5.5 Temporary Suspension of Service	4-2
4.6 <u>Rate Regulations</u>	4-3
4.6.1 Who Is Billed	4-3
4.6.2 Multiparty Service	4-3
4.6.3 Semi-Public Service	4-3
4.6.4 Business Services	4-3
4.6.5 Radio Common Carriers	4-6
4.6.6 Remote Call Forwarding	4-6
4.6.7 Residence Services	4-7

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
5. <u>ACCESS ORDERING</u>	5-1
5.1 <u>General</u>	5-1
5.1.1 Service Installation	5-2
5.1.2 Expedited Orders	5-3
5.1.3 Selection of Facilities for Access Orders	5-4
5.2 <u>Ordering Requirements</u>	5-5
5.2.1 Switched Access Service	5-5
5.2.2 Special Access Service	5-12
5.2.3 WATS or WATS-type Service	5-16
5.2.4 Mixed Use Facilities - Switched and Special Access	5-16
5.2.5 Miscellaneous Services	5-17
5.2.6 Frame Relay Access Service	5-18
5.3 <u>Access Orders for Services Provided by More Than One Telephone Company</u>	5-20
5.3.1 Non Meet Point Billing Ordering	5-20
5.3.2 Meet Point Billing Ordering	5-21
5.4 <u>Charges Associated with Access Ordering</u>	5-23
5.4.1 Access Order Charge 5-17	
5.4.2 Miscellaneous Service Order Charge	5-23
5.4.3 Access Order Change Charges	5-25
5.5 <u>Minimum Periods and Cancellations</u>	5-29
5.5.1 Minimum Periods	5-29
5.5.2 Development of Minimum Period Charges	5-29
5.5.3 Cancellation of an Access Order	5-30
5.5.4 Partial Cancellation Charge	5-32

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u>	6-1
6.1 <u>General</u>	6-1
6.1.1 Description and Provision of Switched Access Service Arrangements	6-2
6.1.2 Ordering Options and Conditions	6-5
6.1.3 Rate Categories	6-5
6.1.4 Special Facilities Routing	6-31
6.1.5 Design Layout Report	6-31
6.2 <u>Undertaking of the Telephone Company</u>	6-31
6.2.1 Network Management	6-31
6.2.2 Transmission Specifications	6-32
6.2.3 Provision of Service Performance Data	6-33
6.2.4 Testing	6-33
6.2.5 Determination of Number of Transmission Paths	6-35
6.2.6 Trunk Group Measurement Reports	6-36
6.3 <u>Obligations of the Customer</u>	6-37
6.3.1 Report Requirements	6-37
6.3.2 Trunk Group Measurement Reports	6-38
6.3.3 Supervisory Signaling	6-38
6.3.4 Short Duration Mass Calling Requirements	6-38

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u> (Cont'd)	
6.4 <u>Rate Regulations</u>	6-39
6.4.1 Description and Application of Rates and Charges	6-39
6.4.2 Minimum Monthly Charge	6-56
6.4.3 Change of Switched Access Service Arrangements	6-57
6.4.4 Moves	6-58
6.4.5 Local Information Delivery Services	6-58
6.4.6 Mileage Measurement	6-59
6.4.7 Mixed Use	6-64
6.4.8 Message Unit Credit for Feature Group A	6-64
6.4.9 Application of Rates for Feature Group A Extension Service	6-65
6.5 <u>Description and Provision of Feature Group A (FGA)</u>	6-66
6.5.1 Description	6-66
6.5.2 Optional Features	6-70
6.5.3 Optional Features Provided in Local Tariffs	6-72
6.5.4 Measuring Access Minutes	6-72
6.5.5 Testing Capabilities	6-76
6.6 <u>Description and Provision of Feature Group B (FGB)</u>	6-77
6.6.1 Description	6-77
6.6.2 Optional Features	6-81
6.6.3 Design and Traffic Routing	6-83
6.6.4 Measuring Access Minutes	6-83
6.6.5 Testing Capabilities	6-88

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u> (Cont'd)	
6.7 <u>Description and Provision of Feature Group C (FGC)</u>	6-89
6.7.1 Description	6-89
6.7.2 Optional Features	6-94
6.7.3 Design and Traffic Routing	6-97
6.7.4 Measuring Access Minutes	6-98
6.7.5 Design Blocking Probability	6-102
6.7.6 Testing Capabilities	6-104
6.8 <u>Description and Provision of Feature Group D (FGD)</u>	6-105
6.8.1 Description	6-105
6.8.2 Optional Features	6-110
6.8.3 Design and Traffic Routing	6-112
6.8.4 Measuring Access Minutes	6-113
6.8.5 Design Blocking Probability	6-115
6.8.6 Network Blocking Charge	6-117
6.8.7 Testing Capabilities	6-118
6.9 <u>Interim Access</u>	6-119
6.9.1 Abbreviated Dialing Arrangement	6-119
6.10 <u>Chargeable and Nonchargeable Optional Features</u>	6-120
6.10.1 Common Switching Nonchargeable Optional Features	6-121
6.10.2 Transport Termination Nonchargeable Optional Features	6-141
6.10.3 Chargeable Optional Features	6-143

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u>	7-1
7.1 <u>General</u>	7-1
7.1.1 Channel Types	7-1
7.1.2 Service Descriptions	7-4
7.1.3 Service Configurations	7-6
7.1.4 Alternate Use	7-14
7.1.5 Special Facilities Routing	7-14
7.1.6 Design Layout Report	7-14
7.1.7 Acceptance Testing	7-15
7.1.8 Ordering Options and Conditions	7-15
7.2 <u>Rate Regulations</u>	7-16
7.2.1 Rate Categories	7-16
7.2.2 Types of Rates and Charges	7-21
7.2.3 Moves	7-25
7.2.4 Minimum Periods	7-26
7.2.5 Mileage Measurement	7-27
7.2.6 Facility Hubs	7-28
7.2.7 Mixed Use	7-31
7.2.8 Optional Rate Plans	7-34
7.3 <u>Surcharge For Special Access Service</u>	7-48
7.3.1 General	7-48
7.3.2 Application	7-48
7.3.3 Exemption of Special Access Service	7-49
7.3.4 Rate Regulations	7-50

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u> (Cont'd)	
7.4 <u>Metallic Service</u>	7-52
7.4.1 Basic Channel Description	7-52
7.4.2 Technical Specifications Packages and Network Channel Interfaces	7-52
7.4.3 Optional Features and Functions	7-52
7.5 <u>Telegraph Grade Service</u>	7-53
7.5.1 Basic Channel Description	7-53
7.5.2 Technical Specifications Packages and Network Channel Interfaces	7-53
7.5.3 Optional Features and Functions	7-53
7.6 <u>Voice Grade Service</u>	7-54
7.6.1 Basic Channel Description	7-54
7.6.2 Technical Specifications Packages and Network Channel Interfaces	7-54
7.6.3 Optional Features and Functions	7-54
7.7 <u>Program Audio Service</u>	7-62
7.7.1 Basic Channel Description	7-62
7.7.2 Technical Specifications Packages and Network Channel Interfaces	7-62
7.7.3 Optional Features and Functions	7-62
7.8 <u>Video Service</u>	7-64
7.8.1 Basic Channel Description	7-64
7.8.2 Technical Specifications Packages and Network Channel Interfaces	7-64

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

		<u>Page No.</u>
7.	<u>SPECIAL ACCESS SERVICE (Cont'd)</u>	
7.9	<u>Digital Data Service</u>	7-65
7.9.1	Basic Channel Description	7-65
7.9.2	Technical Specifications Packages and Network Channel Interfaces	7-65
7.9.3	Optional Features and Functions	7-66
7.10	<u>High Capacity Service</u>	7-68
7.10.1	Basic Channel Description	7-68
7.10.2	Technical Specifications Packages and Network Channel Interfaces	7-69
7.10.3	Optional Features and Functions	7-70
7.11	<u>Synchronous Optical Channel Service</u>	
7.11.1	Basic Channel Description	7-75
7.11.2	Network Channel Interfaces	7-77
7.11.3	Optional Features and Functions	7-77
7.12	<u>Individual Case Filings</u>	7-82
8.	<u>DIGITAL SUBSCRIBER LINE ACCESS SERVICES</u>	8-1
8.1	<u>Asymmetric Digital Subscriber Line Access Service</u>	8-1
8.1.1	General	8-1
8.1.2	Limitations	8-2
8.1.3	Undertaking of the Telephone Company	8-4
8.1.4	Obligations of the Customer	8-5
8.1.5	Rate Regulations	8-6

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302



## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
8. <u>DIGITAL SUBSCRIBER LINE ACCESS SERVICES</u> (Cont'd)	8-1
8.2 <u>Symmetric Digital Subscriber Line Access Service</u>	8-9
8.2.1 General	8-9
8.2.2 Limitations	8-11
8.2.3 Undertaking of the Telephone Company	8-12
8.2.4 Obligations of the Customer	8-13
8.2.5 Rate Regulations	8-14
8.3 <u>Digital Subscriber Line Access Services Discount Pricing Arrangement</u>	8-17
8.3.1 General	8-17
8.3.2 Term Plan	8-19
9. <u>DIRECTORY ASSISTANCE SERVICE</u>	9-1
9.1 <u>General Description</u>	9-1
9.1.1 Description and Provision of Directory Assistance Service	9-2
9.1.2 Ordering Options and Conditions	9-3
9.1.3 Rate Categories	9-5
9.1.4 Special Facilities Routing	9-8
9.1.5 Design Layout Report	9-9
9.2 <u>Undertaking of the Telephone Company</u>	9-9
9.2.1 Number of Telephone Number Requests	9-9
9.2.2 Telephone Number Availability	9-9
9.2.3 Selection of DA Locations	9-10
9.2.4 Transmission Specifications	9-10
9.2.5 Testing	9-11
9.2.6 Determination of Number of Transmission Paths	9-11
9.2.7 Supervisory Signaling	9-11

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
9. <u>DIRECTORY ASSISTANCE SERVICE</u> (Cont'd)	9-1
9.3 <u>Obligations of the Customer</u>	9-12
9.3.1 Jurisdictional Reports	9-12
9.3.2 Supervisory Signaling	9-12
9.3.3 Ordering of Separate Trunk Groups	9-13
9.3.4 Notice of Discontinuance of Service	9-13
9.4 <u>Rate Regulations</u>	9-14
9.4.1 Nonrecurring Charges	9-14
9.4.2 Directory Assistance Service Call Charge	9-15
9.4.3 Directory Transport Service	9-15
9.4.4 Minimum Periods	9-16
9.4.5 Minimum Monthly Charge	9-16
9.4.6 DA Service Rearrangements	9-17
9.4.7 Moves	9-17
9.4.8 Credit Allowance for Service Outages and Incorrect Numbers	9-17

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
10. <u>SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES</u>	10-1
10.1 <u>General</u>	10-1
10.2 <u>Emergency Conditions</u>	10-2
10.3 <u>Facility Availability</u>	10-2
10.4 <u>Federal Government Regulations</u>	10-2
10.5 <u>Service Offerings to the Federal Government</u>	10-3
10.5.1 Type and Description	10-3
10.5.2 Mileage Application	10-8
10.6 <u>Rates and Charges</u>	10-9
10.6.1 General	10-9
10.6.2 Voice Grade Special Access	10-9
10.6.3 Move Charges	10-9
11. <u>SPECIAL FACILITIES ROUTING OF ACCESS SERVICES</u>	11-1
11.1 <u>Description</u>	11-1
11.1.1 Diversity	11-1
11.1.2 Avoidance	11-1
11.1.3 Diversity and Avoidance Combined	11-1
11.1.4 Cable-Only Facilities	11-1
12. <u>SPECIALIZED SERVICE OR ARRANGEMENTS</u>	12-1
12.1 <u>General</u>	12-1

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
13. <u>ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES</u>	13-1
13.1 <u>Additional Engineering</u>	13-1
13.2 <u>Additional Labor</u>	13-2
13.2.1 Overtime Installation	13-2
13.2.2 Overtime Repair	13-2
13.2.3 Stand by	13-2
13.2.4 Testing and Maintenance with Other Telephone Companies	13-2
13.2.5 Other Labor	13-2
13.3 <u>Miscellaneous Services</u>	13-3
13.3.1 Testing Services	13-3
13.3.2 Maintenance of Service	13-10
13.3.3 Telecommunications Service Priority	13-10
13.3.4 Miscellaneous Equipment	13-12
13.4 <u>Presubscription</u>	13-13
13.5 <u>Verification of Telemarketing Orders for PIC Change</u>	13-16
13.6 <u>Unauthorized PIC Change</u>	13-19
13.7 <u>Presubscription Exceptions</u>	13-19
13.8 <u>Blocking Service</u>	13-20
13.8.1 International Blocking Service	13-20
13.8.2 900 Blocking Service	13-21

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
13.9 <u>Billing Name and Address Service</u>	13-22
13.9.1      General Description	13-22
13.9.2      Undertaking of the Telephone Company	13-22
13.9.3      Obligations of the Customer	13-23
13.9.4      Rate Regulations	13-24
13.10 <u>Originating Line Screening (OLS) Service</u>	13-24
13.11 <u>Non-chargeable Confirmation Services</u>	13-25
13.11.1      Billed Number Screening (BNS)	13-25
13.11.2      Originating Line Screening (OLS)	13-25
13.12 <u>Coin Supervision Additive Service</u>	13-25
13.13 <u>Payphone-Specific Coding Digits Service</u>	13-26
13.14 <u>Local Number Portability Services</u>	13-27
13.14.1      Local Number Portability End User Service	13-27
13.14.2      Local Number Portability Query Service	13-28
14. <u>EXCEPTIONS TO ACCESS SERVICE OFFERINGS</u>	14-1

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
15. <u>ACCESS SERVICE INTERFACES AND TRANSMISSION SPECIFICATIONS</u>	15-1
15.1 <u>Switched Access Service</u>	15-1
15.1.1 Local Transport Interface Groups	15-1
15.1.2 Standard Transmission Specifications	15-12
15.1.3 Data Transmission Parameters	15-21
15.2 <u>Special Access Service</u>	15-25
15.2.1 Network Channel (NC) Codes	15-28
15.2.2 Network Channel Interface (NCI) Codes	15-38
15.3 <u>Directory Access Service</u>	15-59
15.3.1 Interface Group and Premises Interface Codes	15-59
15.3.2 Standard Transmission Specifications	15-60
16. <u>PUBLIC PACKET DATA NETWORK</u>	16-1
16.1 <u>Frame Relay Service</u>	16-1
16.1.1 General	16-1
16.1.2 Rate Regulations	16-7
16.1.3 Optional Rate Plans	16-20

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
17. <u>RATES AND CHARGES GALLATIN RIVER COMMUNICATIONS, LLC</u>	17-1
17.1 <u>Common Line Access Service</u>	17-1
17.1.1 Carrier Common Line Access Service	17-1
17.1.2 End User Access Service	17-1
17.1.3 Lifeline Assistance Plan	17-1
17.2 <u>Switched Access Service</u>	17-2
17.2.1 Nonrecurring Charges	17-2
17.2.2 Local Transport	17-3
17.2.3 End Office	17-6
17.2.5 Directory Assistance Service	17-7
17.2.6 Assumed Minutes of Use	17-8
17.2.7 Operator Transfer Services	17-8
17.3 <u>Special Access Service</u>	17-9
17.3.1 Surcharge for Special Access Service	17-9
17.3.2 Metallic Service	17-9
17.3.3 Telegraph Grade Service	17-10
17.3.4 Voice Grade Service	17-11
17.3.5 Program Audio Service	17-15
17.3.6 Video Service	17-17
17.3.7 Digital Data Service	17-18
17.3.8 High Capacity Service	17-20
17.3.9 Individual Case Filings	17-23
17.3.10 Optional Rate Plan Availability	17-24
17.4 <u>Other Services</u>	17-25
17.4.1 Access Ordering	17-25
17.4.2 Additional Engineering	17-26
17.4.3 Additional Labor	17-27
17.4.4 Miscellaneous Services	17-29
17.4.5 Special Federal Government Access Services	17-34
17.4.6 Special Facilities Routing of Access Services	17-35
17.4.7 Specialized Service or Arrangements	17-36

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302

## ACCESS SERVICE

TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
18. <u>RATES AND CHARGES GULF TELEPHONE COMPANY</u>	18-1
18.1 <u>Common Line Access Service</u>	18-1
18.1.1 Carrier Common Line Access Service	18-1
18.1.2 End User Access Service	18-1
18.1.3 Lifeline Assistance Plan	18-1
18.2 <u>Switched Access Service</u>	18-2
18.2.1 Nonrecurring Charges	18-2
18.2.2 Local Transport	18-3
18.2.3 End Office	18-6
18.2.5 Directory Assistance Service	18-7
18.2.6 Assumed Minutes of Use	18-8
18.2.7 Operator Transfer Services	18-8
18.3 <u>Special Access Service</u>	18-9
18.3.1 Surcharge for Special Access Service	18-9
18.3.2 Metallic Service	18-9
18.3.3 Telegraph Grade Service	18-10
18.3.4 Voice Grade Service	18-11
18.3.5 Program Audio Service	18-15
18.3.6 Video Service	18-17
18.3.7 Digital Data Service	18-18
18.3.8 High Capacity Service	18-20
18.3.9 Individual Case Filings	18-23
18.3.10 Optional Rate Plan Availability	18-24
18.4 <u>Other Services</u>	18-25
18.4.1 Access Ordering	18-25
18.4.2 Additional Engineering	18-26
18.4.3 Additional Labor	18-27
18.4.4 Miscellaneous Services	18-29
18.4.5 Special Federal Government Access Services	18-34
18.4.6 Special Facilities Routing of Access Services	18-35
18.4.7 Specialized Service or Arrangements	18-36

Transmittal No. 1 -- Special Permission No. 00-0121

Issued: December 20, 2000

Effective: December 21, 2000

James D. Ogg, Managing Director  
P. O. Box 430, Mebane, NC 27302